

EFS ID: 16765  
Application ID: 10064598  
Title of Invention: SCRATCH-OFF MATERIAL LAYER  
APPLIED ON OPTICAL RECORDING  
MEDIA  
First Named Inventor: Shi-Hui Zhang  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-07-29  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
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Attorney Docket Number: UTEP0002USA  
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: WoSq+ceL0IYcw7uXoDsuNg==  
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Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

**Submission Type: Utility  
Patent Filing**

Attorney Docket  
Number:

UTEP0002USA



# SCRATCH-OFF MATERIAL LAYER APPLIED ON OPTICAL RECORDING MEDIA

First Named Inventor: Shi-Hui Zhang

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration	UTEP0002DEC1.TIF
declaration	UTEP0002DEC2.TIF
specification	UTEP0002.xml
bibd-transmittal	UTEP0002apds.xml
patent-assignments	UTEP0002asgn.xml
fee-transmittal	UTEP0002fee.xml

**Attached Image File(s):**

UTEP0002DEC1.TIF  
UTEP0002DEC2.TIF



PATENT  
Docket no. UTEP0002USA

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that

I believe I am the sole ( if only one name appears below), or a joint ( if more than one name appears ), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

"SCRATCH-OFF MATERIAL LAYER APPLIED ON OPTICAL RECORDING MEDIA "

+ The specification for the above entitled invention is filed herewith

The specification for the above entitled invention was filed previously with application serial number \_\_\_\_\_ Filing Date \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a) I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application

PRIORITY CLAIM

There is no claim of priority

+ Claim of priority is based on the following

Filing No. in Taiwan, R.O.C. = 09128/2002

Filing Date in Taiwan, R.O.C. = 09/11/2001

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office

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Combined Declaration and Power of Attorney Page 1 of 2

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F#NPO-P0001E-US

$$\begin{aligned}
\frac{1}{\Gamma_1} & \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_2} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_3} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_4} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_5} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_6} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_7} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_8} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_9} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_{10}} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \\
\frac{1}{\Gamma_1} & \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_2} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_3} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_4} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_5} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_6} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_7} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_8} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_9} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \frac{1}{\Gamma_{10}} \begin{pmatrix} 1 \\ 0 \\ 0 \\ 0 \end{pmatrix}
\end{aligned}$$

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Combined Declaration and Power of Attorney Page 2 of 2

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F#NPO-P0001E US

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

## Small Entity

### Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 572**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

**Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.**

### Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: WINSTON HSU  
Electronic Signature Mark: VAEB-JMXX-8IIL  
Date Signed: 20020730

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 38	203	\$ 9	18	\$ 162
Independent Claims: 2	202	\$ 42	0	\$ 0

